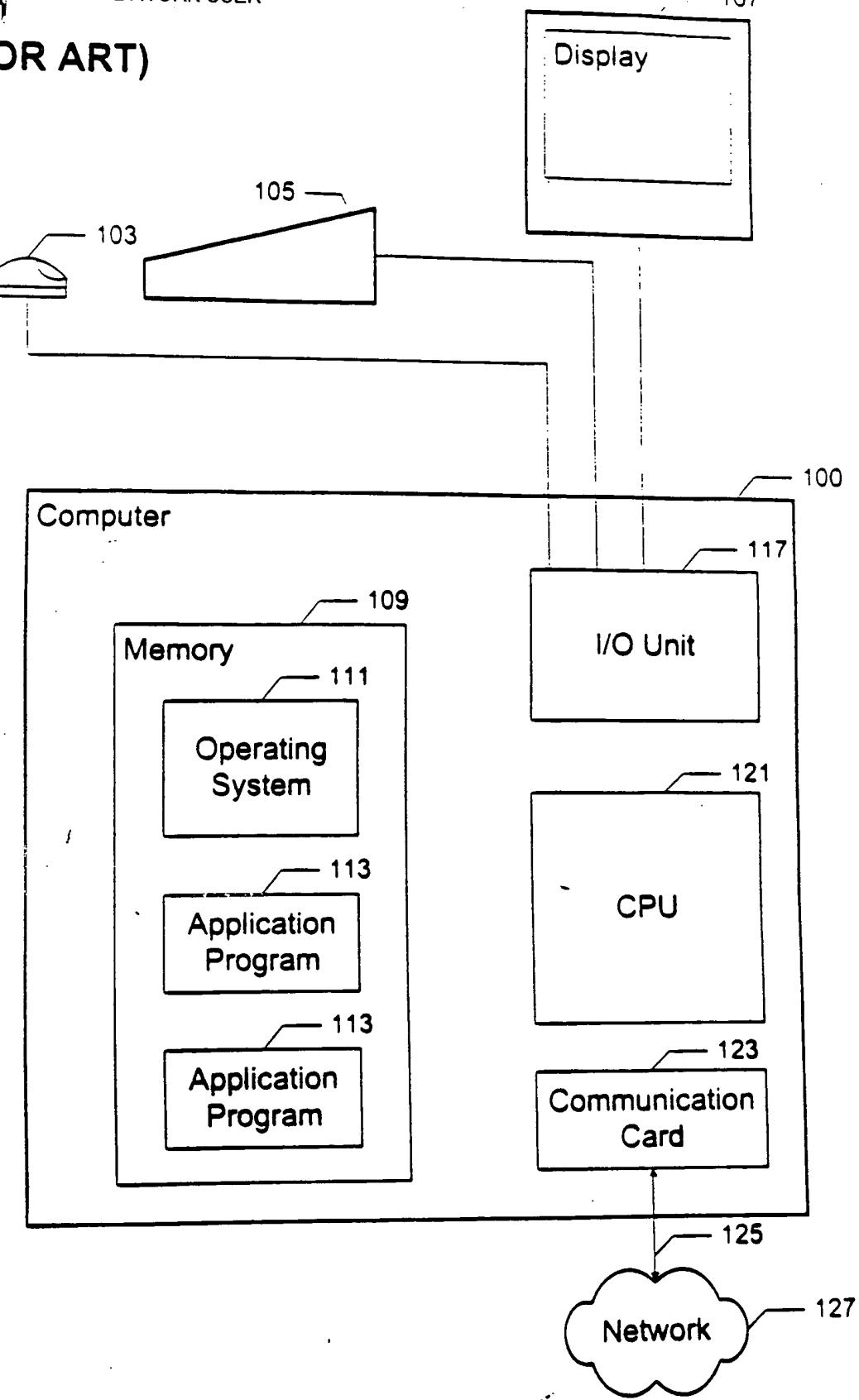


Fig. 1
(PRIOR ART)



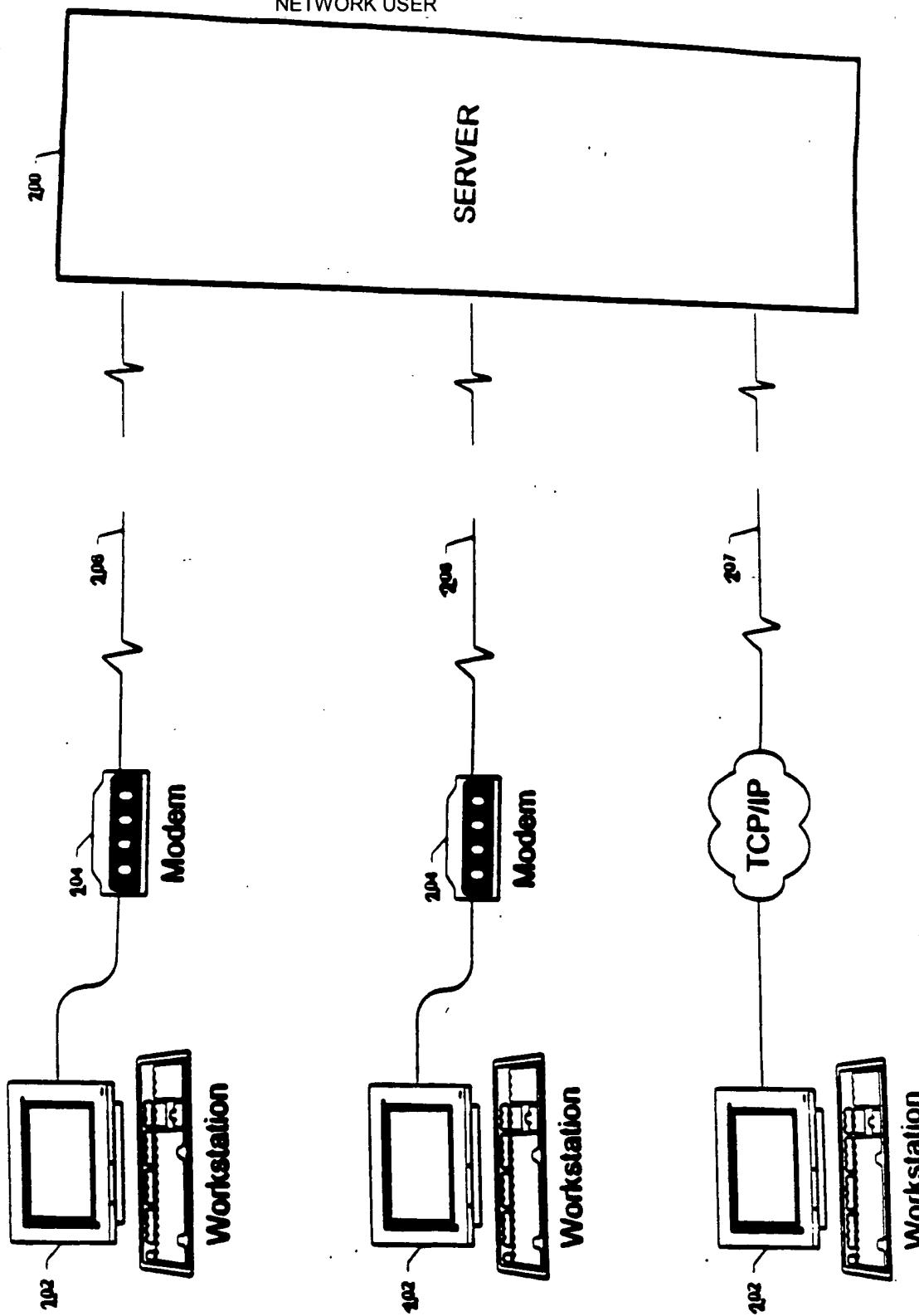
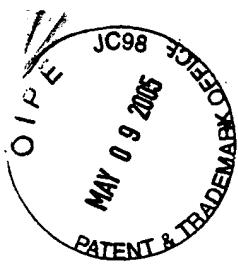


Fig. 2
BEST AVAILABLE COPY

300 ↘

Welcome to AOL.COM Netscape

File Edit View Go Communicator Help

Back Forward Reload Home Search Netscape Print Security Stop

Bookmarks Netsite: <http://www.page5.com>

AOL.CO
America Online's In <http://www.page3.com>

Operation Des <http://www.page1.com>

Fox, Day 2:
Complete Coverage in My News

Weather... Stay for the bowl games Plan travel online.

Wine and Dine? Grab and Go: Buy great food gifts for giving or eating

• Web Search • Top News • Stocks • Weather • Holiday Shopping • Horoscopes • AOL NetMail

YOU WANT amazon.com

100 Hours FREE! ALL NEW AOL4.O

MUSIC BOULEVARD

\$2.99 While Supplies Last CLICK HERE!

306

Top News Now: Clinton Appeals to Foreign Leaders

AOL NetFind ○ **Web Centers** ○

Do your homework with help from Research&Learn

Get free custom news and weather in My News

302

304

306

Kids surf safely in AOL NetFind Kids

- Autos
- Personal Finance
- Business
- Snacks

Pamper your pets Shop and save on the Web!

302

304

306

File Edit View Go Communicator Help

Back Forward Reload Home Search Netscape Print Security Stop

Bookmarks Netsite: <http://www.page5.com>

AOL.CO
America Online's In <http://www.page3.com>

Operation Des <http://www.page1.com>

Fox, Day 2:
Complete Coverage in My News

Weather... Stay for the bowl games Plan travel online.

Wine and Dine? Grab and Go: Buy great food gifts for giving or eating

• Web Search • Top News • Stocks • Weather • Holiday Shopping • Horoscopes • AOL NetMail

YOU WANT amazon.com

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\$2.99 While Supplies Last CLICK HERE!

306

Top News Now: Clinton Appeals to Foreign Leaders

AOL NetFind ○ **Web Centers** ○

Do your homework with help from Research&Learn

Get free custom news and weather in My News

302

304

306

Kids surf safely in AOL NetFind Kids

- Autos
- Personal Finance
- Business
- Snacks

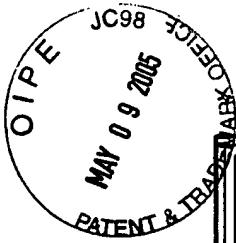
Pamper your pets Shop and save on the Web!

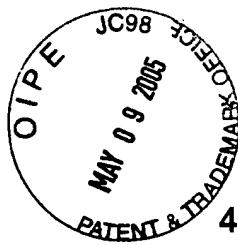
302

304

306

FIG. 3





400

405

415

420



Enter your information.

For your protection, this form is protected by Secure Sockets Layer Encryption (SSL). Make sure all fields marked with an * are completed.

1 Enter your billing information

Enter your name as it appears on your credit card.

Your address is subject to Address Verification to ensure accurate processing.

First Name*: Initial:

Last Name*:

Company:

Street 1*:

Street 2:

City*:

State*: Zip Code*:

Phone*:

Email*:

Shortcut Name for this address: Enter an easily remembered name for this address, like "Home" or "Mom".

[▼ Go to the next step](#)

2 Enter your card information

If you want to use this card as your first choice while shopping, check "Set as default credit card".
Enter your card number WITHOUT any spaces or dashes.

Card*: Visa

Card Number*:

Expiration*: 08 1999 VISA Use Visa.
The preferred card On Impulse!

Shortcut Name for this card: Enter an easily remembered name for this card,
like "Home Visa" or "Corporate".

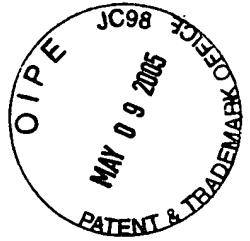
[▼ Go to the next step](#)

3 Enter your ship-to information

Tell us who you are shipping this purchase to.

Please note that orders are available for delivery in the United States only.

FIG. 4A



400

410

Please note that orders are available for delivery in the United States only.

Check here if this is the same as billing information and click here to continue.

First Name*: Initial:
Last Name*:
Company:
Street 1*:
Street 2:
City*:
State*: Zip Code*:
Phone:
Email:

Set as default ship-to address

Shortcut Name for this address: Enter an easily remembered name for this address, like "Home" or "Mom".

▼ Go to the next step

1 You're almost done! If you like, save your information to use next time.

We can securely save your information so you can use it whenever you see this symbol: \$ You'll never have to fill out this form again.

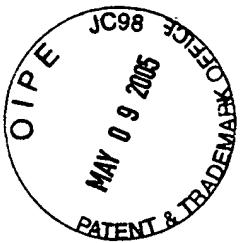
Click a choice ► /

\$ Save my information.
 Continue my purchase without saving my information.

You will still be able to cancel your transaction.

Copyright 1999 Inktomi Corporation.

FIG. 4B



amazon.com

Completing Your Order is Easy

We encourage you to enter your credit card number online (why this is safe). However, you also have the option of phoning us with the number after completing the order form. If you have any problems or questions, see the bottom of the page for details on our toll-free (800) customer support number.



1. Welcome.

Please enter your e-mail address:

Please check your e-mail address for accuracy; one small typo and we won't be able to communicate with you about your order.

I am a first-time customer. (You will be asked to create a password later on.)

I am a returning customer, and my password is
Have you forgotten your password?

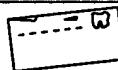
2. Select a payment method.

You will enter complete payment information later in the order form. For now, you just need to choose your payment method

credit card (Visa, MasterCard, Discover, American Express, or JCB only)
(why this is safe)

gift certificate (or gift certificate and credit card, or balance on account)
(how this works)

check or money order
(why this takes longer)

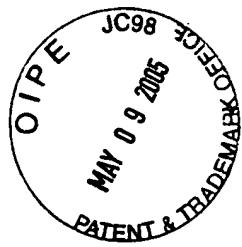


3. Is this order a gift?

For gift orders, we will not print prices on the packing slip and you can include a personalized gift message in your order. These services are free of charge.

Please type your gift message, which will be printed on the packing slip (maximum 500 characters):

FIG. 5A

**amazon.com****Completing Your Order****5. Check your order.**

Please verify that the items and quantities shown below are correct. Put a 0 (zero) in the Quantity field to remove a particular item from your order.

Quantity and Item Information:

Usually ships in 24 hours 1*Evolutionary Game Theory*; By Jorgen W. Weibull:

Our Price: \$17.50

6. Credit card information:

Since we already have a credit card on file for you, you can just click on the button next to it to use it for this order.

Cardholder Name

Card Type

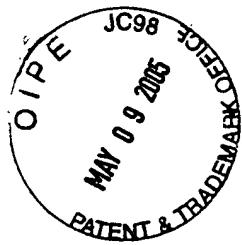
Last 5 Digits

Expires

06 2002 **Or enter a new credit card for billing:**

If you're using a new card, please enter the full credit card number below. (Why this is safe.) If you prefer to phone in your credit card, enter only the last five digits. After you have submitted your order, we'll give you the phone number to call.

Credit card number: Type of credit card: Visa Master card Discover American Express JCBCredit card expiration date (only month and year required): Month Year Cardholder's name as it appears on the credit card: Zip or postal code of the billing address for this card: **7. What is your name?**Your name, if it is different from the name on the credit card: **8. What shipping option would you like? (Click here for more about shipping options, prices and international customs.)****Shipping Method:** **FIG. 5B**



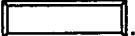
Please note: Total delivery time equals item availability plus shipping time.

- Standard Shipping (3-7 business days)
- Second Day Air (2 business days)
- Next Day Air (1 business day)

Please note: we cannot ship Second Day or Next Day Air to P.O. Boxes, APO/FPO addresses, and addresses served by the USPS as domestic destinations, including Guam and the U.S. Virgin Islands.

Number of Shipments:

- Make one shipment when complete order is ready (minimizes shipping cost)
- Ship as ordered items become available (at extra shipping cost)

Press this button to .

The next page shows you a summary of your order including its total cost. You may then submit your completed order or back up and make changes.

Copyright and disclaimer © 1996-1999, Amazon.com, Inc.

FIG. 5C

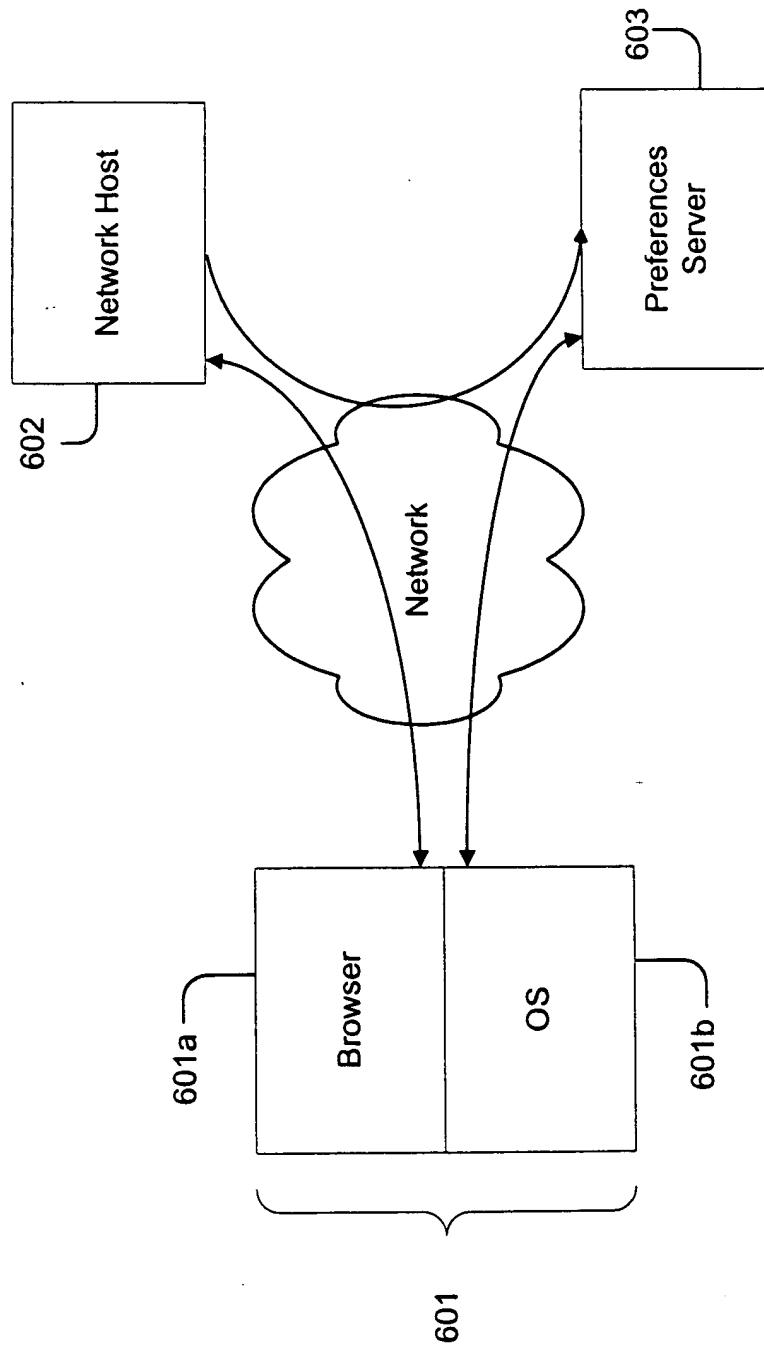
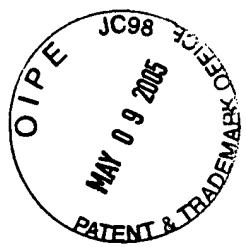


Fig. 6

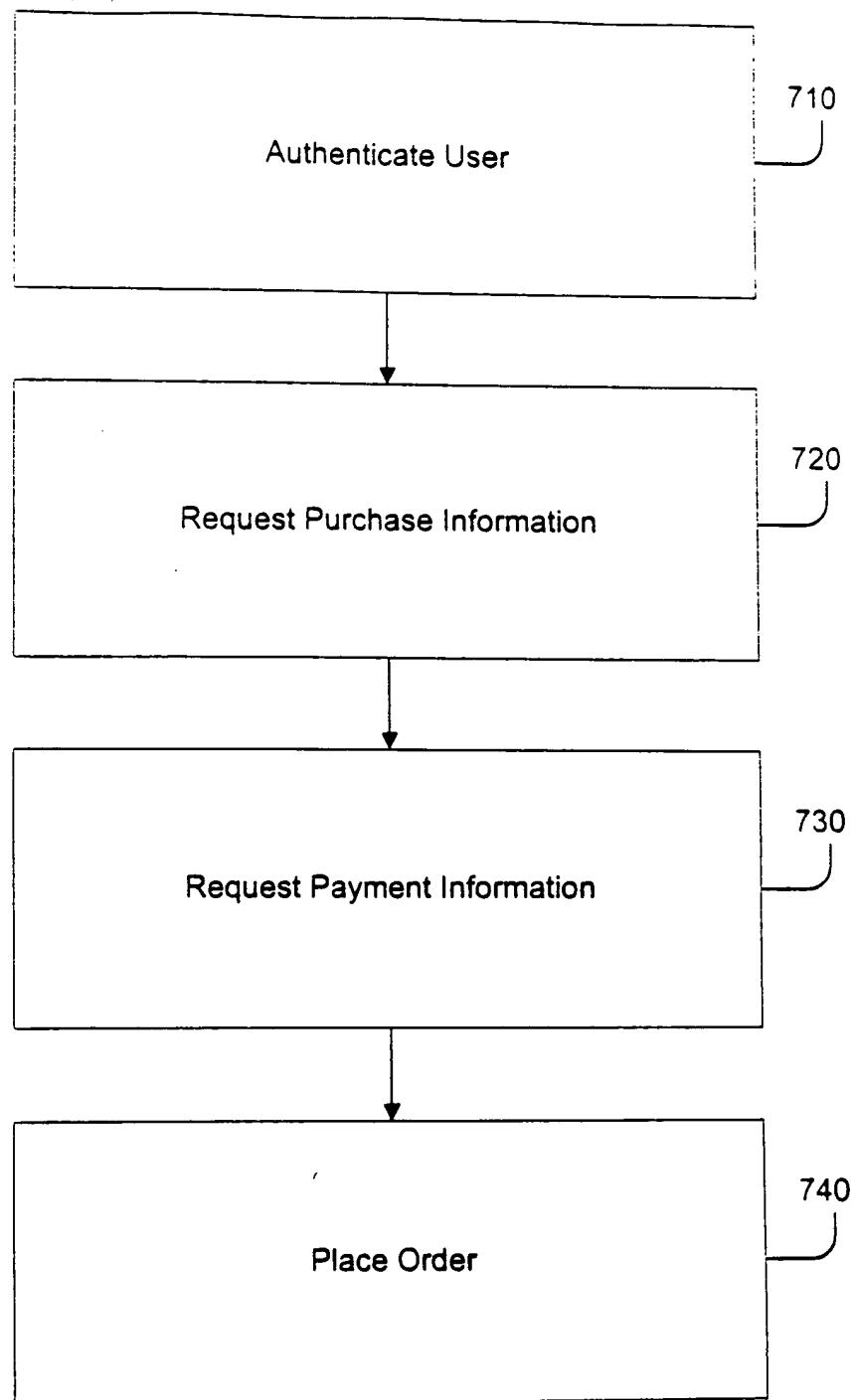
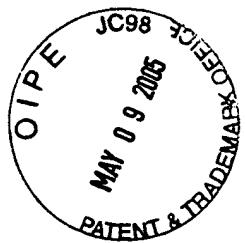


Fig. 7

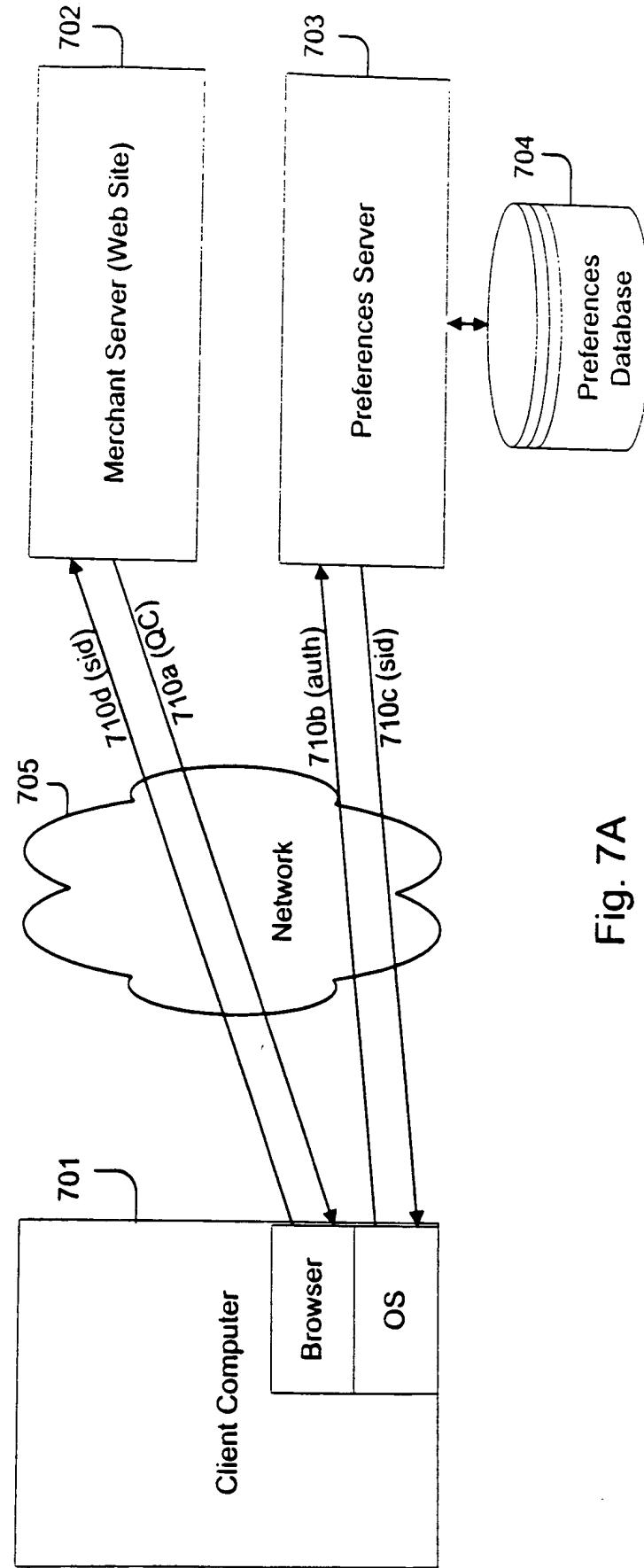
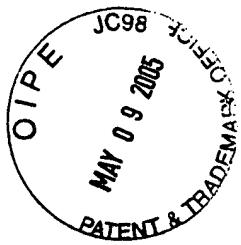


Fig. 7A

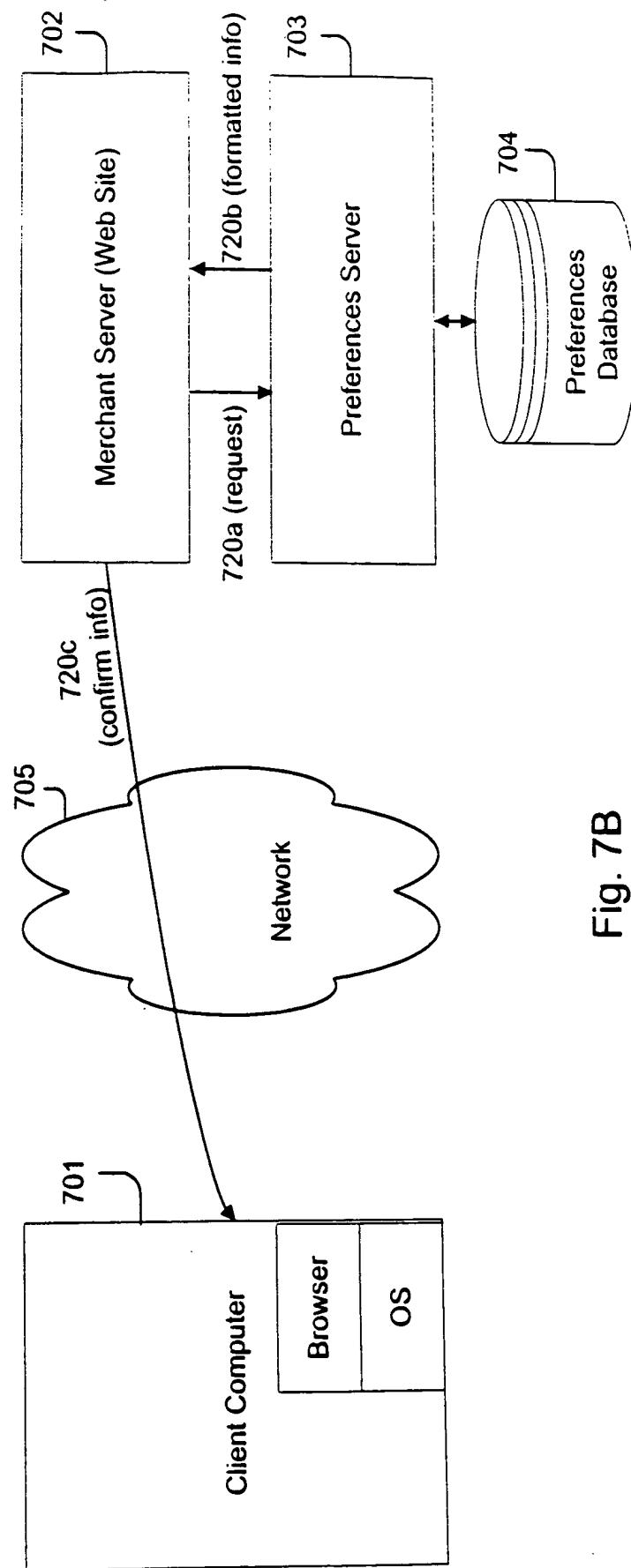
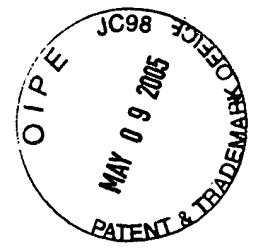


Fig. 7B

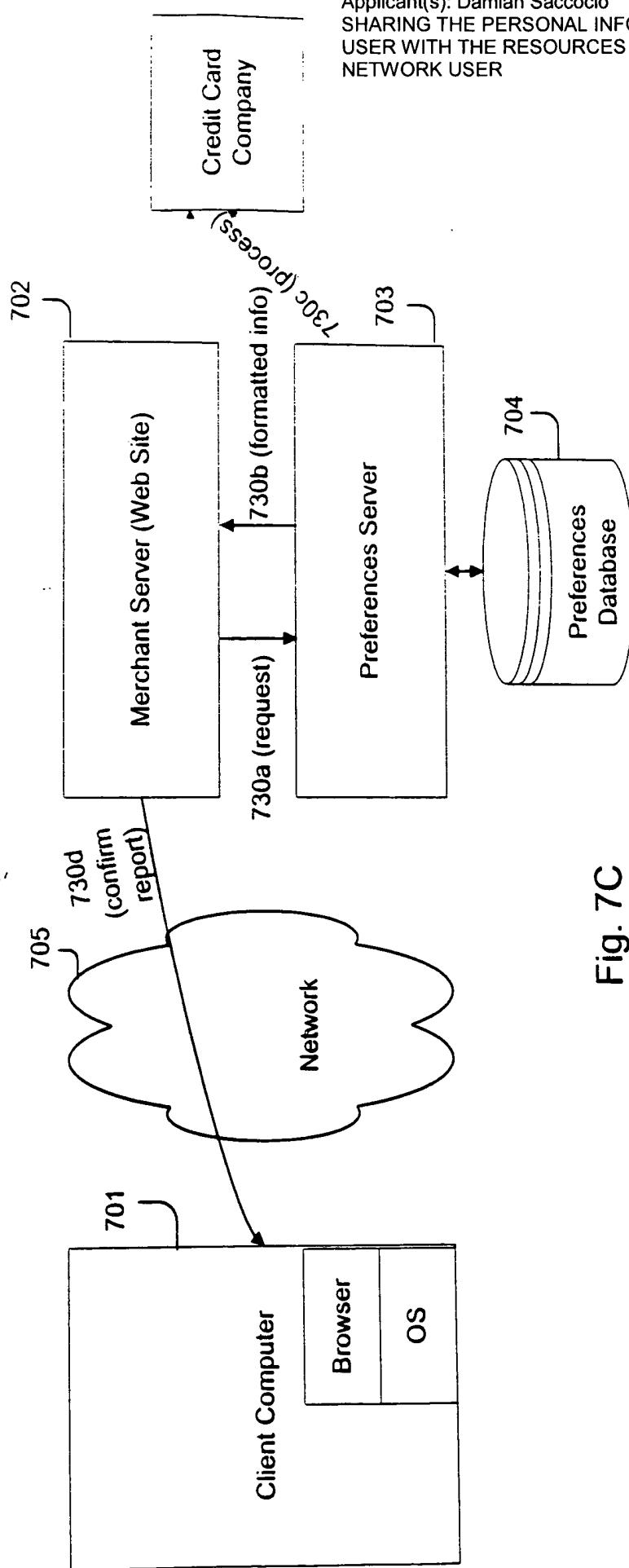
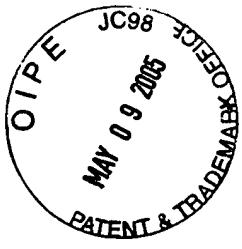
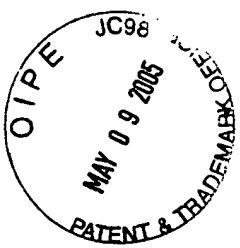


Fig. 7C



User Flow Chart

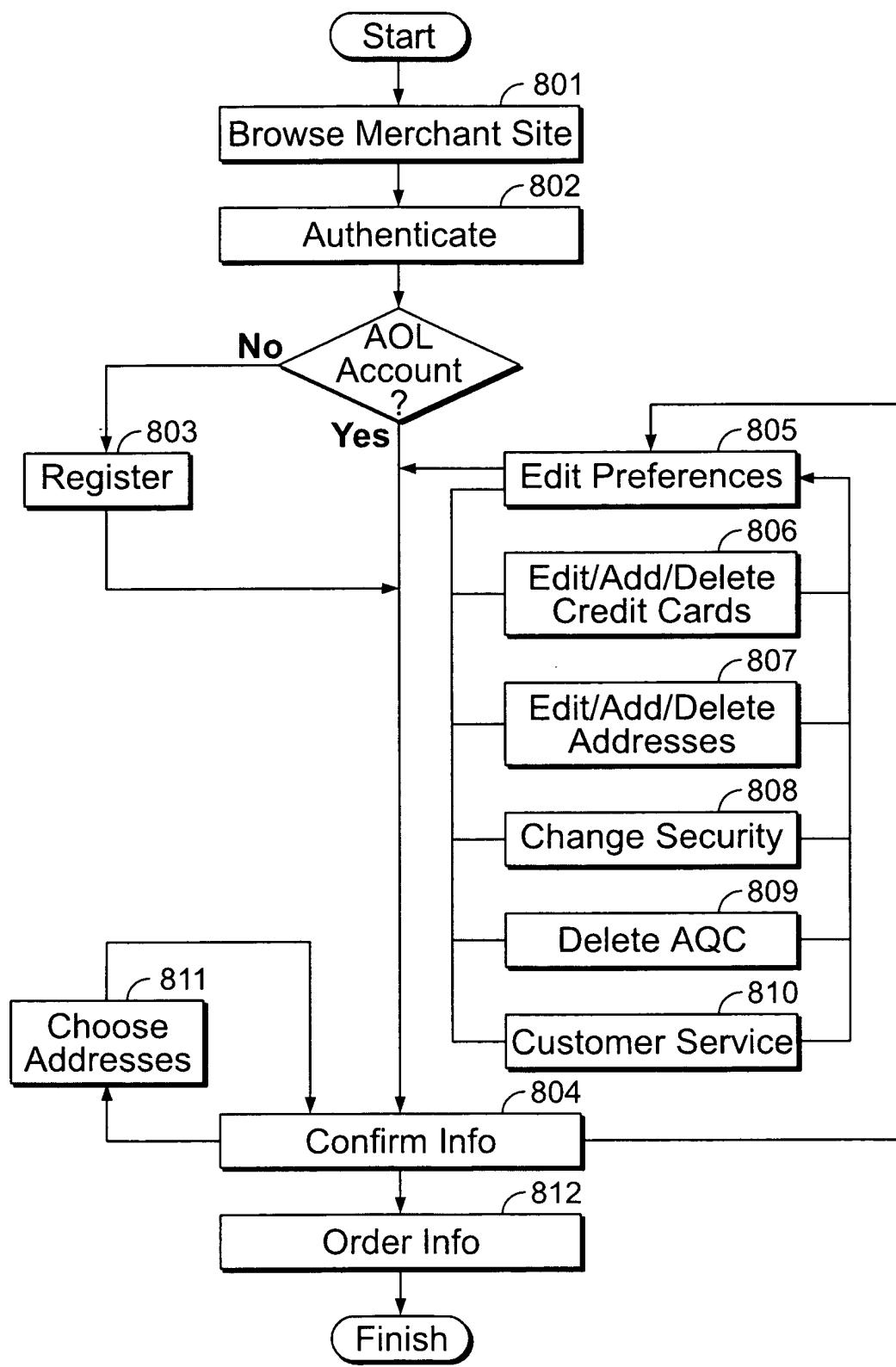


FIG. 8

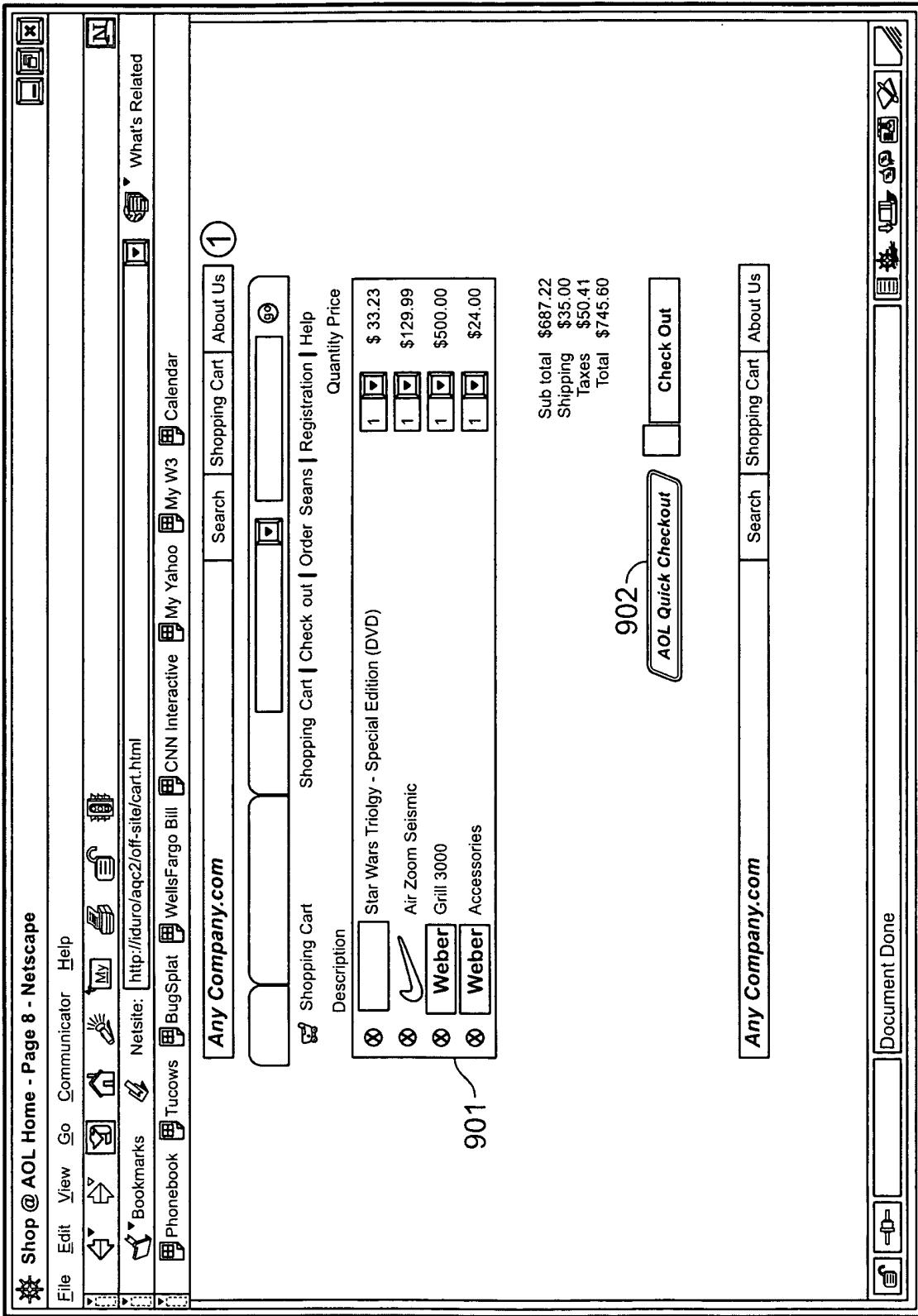
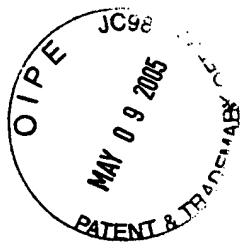
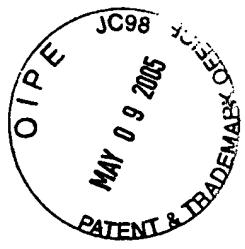


FIG. 9



Applicant(s): Damian Saccoccio

SHARING THE PERSONAL INFORMATION OF A NETWORK
USER WITH THE RESOURCES ACCESSED BY THAT
NETWORK USER

AQC - Netscape

File Edit View Go Communicator Help

Bookmarks NetSite: http://iduro/aqc2/auth/login_non-aol.html

Phonebook Tucows BugSplat CNN Interactive WellsFargo Bill My Yahoo My W3 Calendar

AOL Quick Checkout

Please enter your Quick Checkout Name and password, then click OK.

Screen Name 1001 If you've forgotten your password,
please click change password to
reset your password anytime.

Quick Checkout Password 1002

OK ② **Cancel** ① To protect your information AOL
Quick Checkout automatically logs
you out after 10 minutes of not
being used. After that time you will
be prompted to log in again.

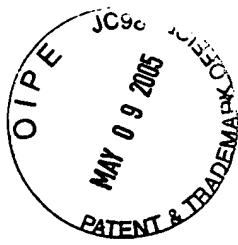
Don't have an AOL Quick Checkout Account

Sign up here in a few easy steps you can be shopping with AOL
Quick Checkout for this and future purchases.

Signup Now 1004

Document Done

FIG. 10



Appn No.: 09/693,860
Applicant(s): Damian Saccoccio

Page 17 of 27

SHARING THE PERSONAL INFORMATION OF A NETWORK
USER WITH THE RESOURCES ACCESSED BY THAT
NETWORK USER

AQC - Netscape

File Edit View Go Communicator Help

Bookmarks Netsite: <http://iduro/aqc2/reg.allinfo.html> What's Related

Phonebook Tucows BugSplat WellsFargo Bill CNN Interactive My Yahoo My W3 Calendar

AOL Quick Checkout Signup [Help](#)

Please follow these quick 4 steps to register for AOL Quick Checkout, then click OK.

① Enter your credit card information.

Credit Card Type: Visa

Credit Card Number:
(e.g. 1234 0073 1234 0000 or Visas)

Expiration Date: 01 / 1999

First Name and Middle Initial:

Last Name:

Address Line:

Address Line 2 (optional):

Address Line 3 (optional):

City:

State/Province: CA - California

Zip/Postal:

Country: United States

Daytime Phone (optional):

Evening Phone (optional):

② Enter your shipping information.

Remember
At anytime you will be able to add and choose different credit cards.

1101

FIG. 11A

O P E J C 98
MAY 09 2005
PATENT & TRADEMARK OFFICE

Appln No.: 09/693,860

Applicant(s): Damian Saccocio

**SHARING THE PERSONAL INFORMATION OF A NETWORK
USER WITH THE RESOURCES ACCESSED BY THAT
NETWORK USER**

Page 18 of 27

AQC - Netscape

File Edit View Go Communicator Help

Bookmarks Netsite: <http://iduro/aqc2/reg.allinfo.html> What's Related

Phonebook Tucows BugSplat WellsFargo Bill CNN Interactive My Yahoo My W3 Calendar

② Enter your shipping information.

If you would like to use your billing address for shipping, check this box and skip to the next step.

First Name and Middle Initial

Last Name

Address Line

Address Line 2 (optional)

Address Line 3 (optional)

City

State/Province CA - California

Zip/Postal

Country United States

Daytime Phone (optional)

Evening Phone (optional)

Remember
You can add and choose different addresses at checkout time.

1102

③ Enter your shopping password.

When creating your AOL Quick Checkout password:

- Make it at least 9 characters long.
- Include letters and/or numbers, but not punctuation marks.
- Do not use your regular AOL password.
- Do not use words that appear in the dictionary.

New Password

Confirm New Password

Whenever you make a purchase using AOL Quick Checkout, you'll enter your AOL Quick Checkout password. This added security helps ensure that no one else can make purchases using your information.

1103

Tip
Create a password that's easy for you to remember, but hard for others to guess. For example, use a combination of your mother's name, or maybe the place where you work, and your date of birth.

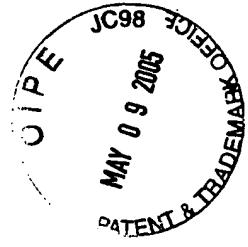
④ Finished

OK Cancel

1104

Document Done

FIG. 11B



Appln No.: 09/693,860

Page 19 of 27

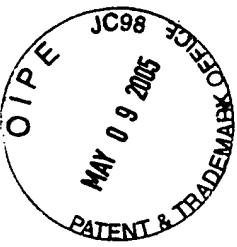
Applicant(s): Damian Saccocio

SHARING THE PERSONAL INFORMATION OF A NETWORK
USER WITH THE RESOURCES ACCESSED BY THAT
NETWORK USER

(3)

Shop @ AOL Home - Page 9 - Netscape	
File	Edit
View	Go
Communicator	Help
AnyCompany.com	
<input type="text"/> Search <input type="button" value="Shopping Cart"/> <input type="button" value="About Us"/>	
<input type="button" value="Checkout"/> <input type="button" value="Shopping Cart"/> <input type="button" value="Check out"/> <input type="button" value="Order Shortcut"/> <input type="button" value="Help"/>	
Delete	Description
	Star Wars Trilogy Air Zoom Seismic Grill 3000 Accessories
Quantity	5 1 1
Price	\$33.23 \$123.99 \$503.00 \$20.00
<input type="button" value="Choose Shipping Addresses"/>	
Bill Order Tel	1203
Visa	Jonathan N Doe
xxxx-xxx-1234	501 E. Middlefield Rd.
04/00	Mountain View CA 94043
<input type="button" value="Edit Information"/>	
Ship Order In: 1) Home Jonathan N Doe 501 E. Middlefield Rd. Mountain View CA 94043 Add or Edit credit cards and shipping addresses	
1201 { 1202 } 1205 ↗ 1206 ↗	
Complete AOL Quick Checkout	
AnyCompany.com	
<input type="button" value="Search"/> <input type="button" value="Shopping Cart"/> <input type="button" value="About Us"/>	
<input type="button" value="Document Done"/>	

FIG. 12



Appn No.: 09/693,860

Page 20 of 27

Applicant(s): Damian Saccocio

SHARING THE PERSONAL INFORMATION OF A NETWORK

USER WITH THE RESOURCES ACCESSED BY THAT

NETWORK USER

AOL Quick Checkout Preferences : Netscape

File Edit View Go Communicator Help

Bookmarks Netsite: http://iduro/aqc2/***** ***** *****

Phonebook Tucows BugSplat WellsFargo Bill CNN Interactive My Yahoo My W3 Calendar

AOL.COM AOL Web Centers My News Shopping Community Download AOL**

AOL *Quick Checkout preferences* Help

Buying on impulse is easy safe and secure

30% OFF TOYS

or read about safety and security

Credit Cards	Add a Card
--------------	------------

1301 { Visa
xxxx-xxx-xxx-1234
04/00 Jonathan N Doe
501 E. Middlefield Rd.
Mountain View CA 94043
703-286-0003
703-721-0003

Shipping Addresses	Add an Address
--------------------	----------------

1302 { Jonathan N Doe
501 E. Middlefield Rd.
Mountain View CA 94043
703-286-0003
703-721-0003

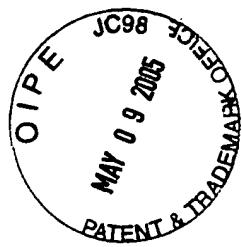
Tools

1303 ~ [Change Security Information](#)
1304 ~ [Delete AOL Checkout Settings](#)
1305 ~ [Customer Service](#)

AOL.COM AOL Web Centers My News Shopping Community Download AOL**

Document Done

FIG. 13



AQC - Netscape

File Edit View Go Communicator Help

Bookmarks Netsite: <http://iduro/aqc2/reg.allinfo.html> What's Related

Phonebook Tucows BugSplat WellsFargo Bill CNN Interactive My Yahoo My W3 Calendar

AOL Quick Checkout

Figure 5a — Shipping Addresses Credit Cards 1402

Select the credit card to bill this purchase to, then click "use this credit card" To modify an existing credit card select the credit card then click "edit this credit card".

1401 Visa 1234 1403 Use This Card Edit This Card

To add a new credit card to bill this purchase to complete the information below then click "Add this credit card"

Card Type Visa

Card Number

Expiration Date 10 / 1999

First Name and Middle Name

Last Name

Address Line 1

Address Line 2 (optional)

Address Line 3 (optional)

City

State/Province CA - California

Zip/Postal

Country United States

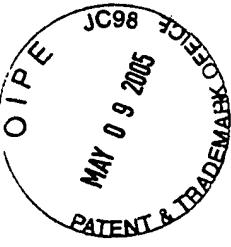
Daytime Phone (optional)

Evening Phone (optional)

1404 1405 Add This Card Cancel

Document Done

FIG. 14



AQC - Netscape

File Edit View Go Communicator Help

Bookmarks Nsites: <http://iduro/aqc/off-site/page09.html>

Phonebook Tucows BugSplat WellsFargo Bill CNN Interactive My Yahoo My W3 Calendar

AOL Quick Checkout 1502

Shipping Addresses Credit Cards

Select the shipping address where you credit this purchase sent, then click "Use this Address". To modify an existing address, select the address then click "Edit This Address".

1501 501 E. Middlefield Rd. Use This Address Edit This Address

Enter the following information for this shipping address then click "Add This Address".

First Name and Middle Name	<input type="text"/>
Last Name	<input type="text"/>
Address Line 1	<input type="text"/>
Address Line 2 (optional)	<input type="text"/>
Address Line 3 (optional)	<input type="text"/>
City	<input type="text"/>
State/Province	<input type="text"/> CA - California <input checked="" type="checkbox"/>
Zip/Postal	<input type="text"/>
Country	<input type="text"/> United States <input checked="" type="checkbox"/>
Daytime Phone (optional)	<input type="text"/>
Evening Phone (optional)	<input type="text"/>

1504 1505 Add This Address Cancel

Document Done

FIG. 15

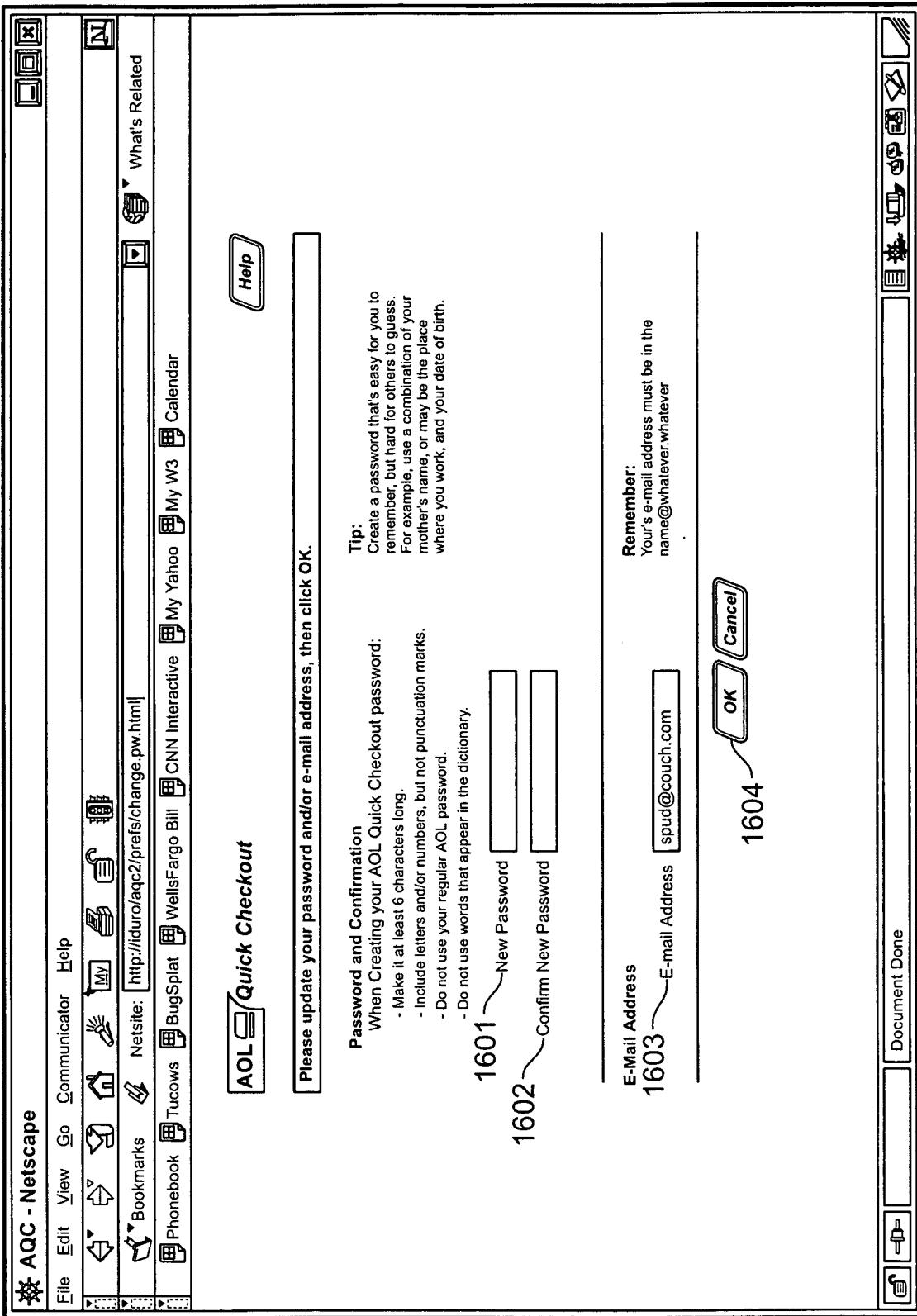
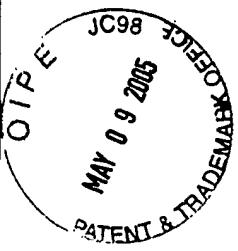


FIG. 16

JC98
MAY 09 2005
PATENT & TRADEMARK OFFICE

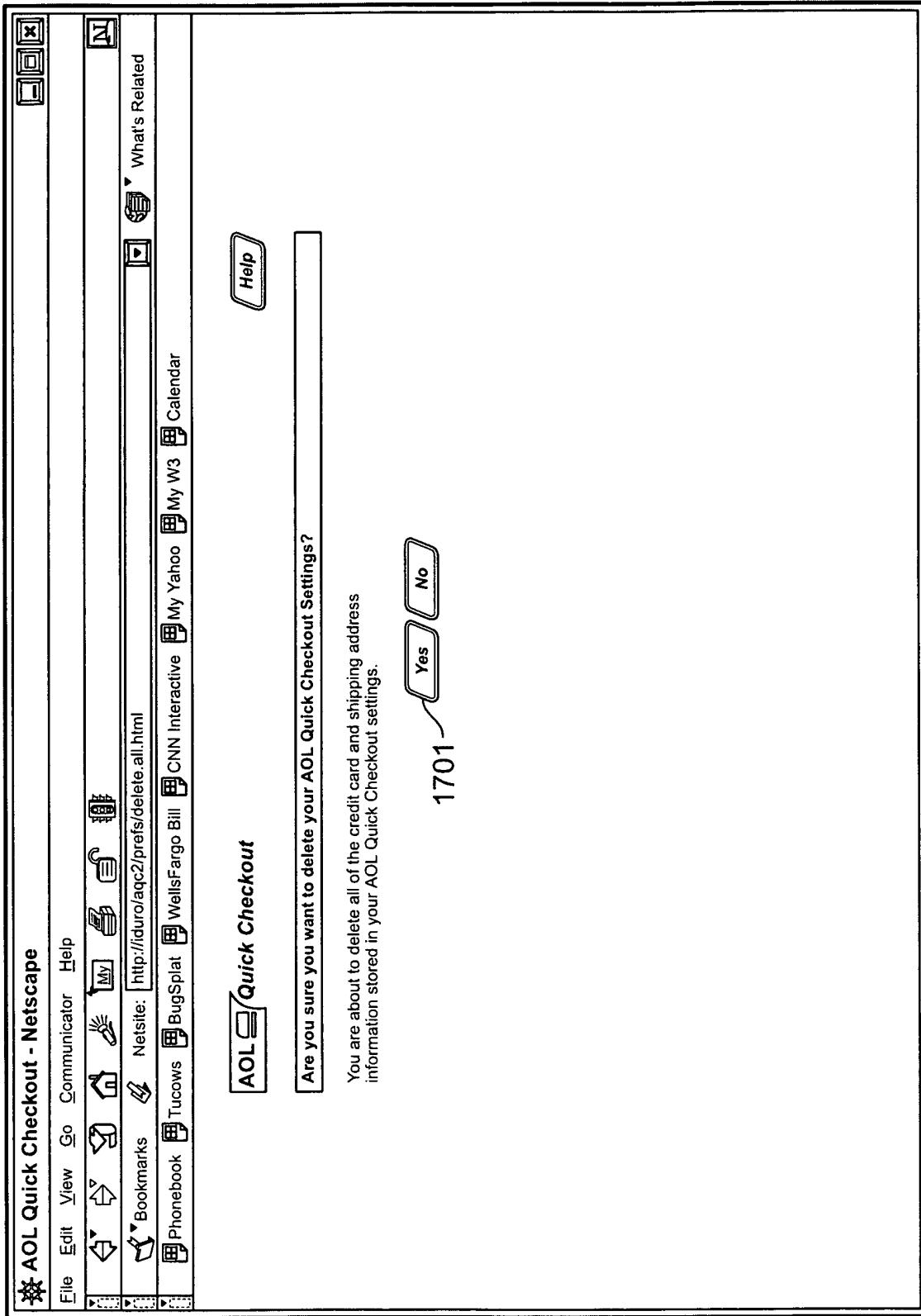
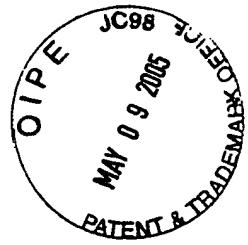


FIG. 17



1901

1-800-FLOWERS. ClipArt the scores to AOL 0081!

Whenever you make a purchase at AOL Quick Checkout, AOL will automatically remember your shipping address and credit card information so you can make purchases quickly and easily.

1902

Still Not Satisfied?

Have a Question about AOL Quick Checkout? Visit AOL's website or call 1-800-FLOWERS.

AOL Quick Checkout

Have a Question About Your Order?

Please do not hesitate to contact us if you have any questions about your AOL Quick Checkout order. We're here to help you make the most of AOL Quick Checkout.

File Edit View Go Communicator Help

Bookmarks Netsite: http://iduro/aqc2/

Phonebook Tucows BugSplat WellsFargo Bill CNN Interactive My Yahoo My W3 Calendar

AOL Quick Checkout

The Security of your AOL Quick Checkout settings is very important.

This article covers four topics:

- Security of AOL Quick Checkout.
- The AOL merchant relationship.
- Contacting your AOL Quick Checkout customer.
- Changing your password.

A. Security of AOL Quick Checkout:

Please note that AOL Quick Checkout uses SSL (Secure Sockets Layer) encryption to protect your personal information. AOL Quick Checkout also uses a secure payment gateway to process your payment securely.

B. The AOL Merchant Relationship:

AOL Quick Checkout works with a variety of merchants to offer you a wide range of products and services. AOL Quick Checkout ensures that all merchants meet certain security and privacy standards.

C. Contacting Your AOL Quick Checkout Customer:

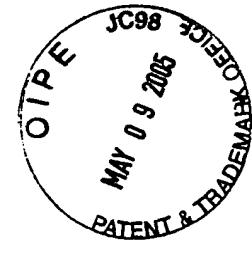
If you have any questions or concerns about your AOL Quick Checkout order, please contact the merchant directly. AOL Quick Checkout provides links to each merchant's website for your convenience.

D. Changing Your Password:

To change your AOL Quick Checkout password, go to the AOL Quick Checkout login page and follow the instructions provided.

Document Done

FIG. 18



Shop @ AOL Home - Page 9 - Netscape

File Edit View Go Communicator Help

Bookmarks Netsite: <http://iduro/ac2/off-site/page09.html>

Phonebook Tucows BugSplat WellsFargo Bill CNN Interactive My Yahoo My W3 Calendar

Any Company.com

Search Shopping Cart About Us

Shopping Cart Check out Order Sears Requestion Help

Description	Description	Shop to	Quantity	Price
Star Wars Trilogy		1902	<input checked="" type="checkbox"/>	\$33.23
Air Zoom Seismic			<input checked="" type="checkbox"/>	\$129.99
Grill 3000			<input checked="" type="checkbox"/>	\$50.00
Accessories			<input checked="" type="checkbox"/>	\$24.00

1904

Use These Addresses

1905

Edit Addresses

Available Address:

1) Home Jonathan N Doe 501 E Middlefield Rd. Mountain View CA 94043	2) Office Jonathan N Doe 501 E Middlefield Rd. Mountain Vie CA 94043	3) Mom's Jana M Doe 123 Family Rd. Hollywood CA 90000
--	---	--

1903

4) Aunt's
Auntie M Doe
456 Some Dusty Rd.
Fairland KY_40422

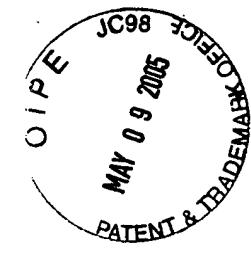
5) Varman's
Varman Jordan
132 E Middlefield Rd.
Mountain View CA 94043

Any Company.com

Search Shopping Cart About Us

Document Done

FIG. 19



Shop @ AOL Home - Page 17 - Netscape

File Edit View Go Communicator Help

Bookmarks NetSite: http://iduro/acq2/off-site/page17.html

Phonebook Tucows BugSplat WellsFargo Bill CNN Interactive My Yahoo My W3 Calendar

Any Company.com

Search Shopping Cart About Us

Check out / Confirmation Shopping Cart Check out Order Status Requestion Help

00/00/00 00:00 PM PST ~ 2002 Order ID 00000 ~ 2003

Thank you for your order. This is the only record of your order you will receive. Please save or print this page for your records. To view this order again go to order status.

Description	Quantity	Price
Star Wars Trilogy - Special Edition (DVD)	3	\$33.23
Air Zoom Seismic	1	\$129.99
Grill 3000	1	\$500.00
Accessories	1	\$24.00
Now Order To:		
Visa 1234-1234-1234-1234 04/00	1	\$35.00
Ship Order To: 2) Name Jonathan N Doe 501 E. Middlefield Rd. Mountain View CA 94043	1	\$50.41
	1	Total \$745.63
	1	

2001 Jonathan N Doe
501 E. Middlefield Rd.
Mountain View CA 94043

2) Verman Jordon
132 E. Middlefield Rd.
Mountain View CA 94043

**Look what your
Frequent Buyer Points
can do for you**

Document Done

FIG. 20